



13. A method according to Claim 11 including the step of controlling the onset of polymerisation by adjustment of the addition levels of the initiator and catalyst for polymerisation of the monomer to influence the growth of the foam structure.

14. A method according to Claim 13, wherein the onset of polymerisation is controlled by adjustment of the concentration of oxygen to influence the growth of the foam structure.

15. A method according to Claim 14, wherein the period until onset of polymerisation is between an instantaneous polymerisation and 20 minutes.

16. A method according to Claim 11, including the step of applying a partial vacuum to a foam before the commencement of polymerisation until after the end of polymerisation, after which the foam is brought back to atmospheric pressure to increase the size of cells in the foam.

17. A method according to Claim 11, wherein the firing is carried out at 1250°C or 1350°C for two hours.

18. A method according to Claim 11, wherein the particles are hydroxyapatite.

435/445 19. A method according to Claim 11, including the subsequent step of growing bone cells in the porous ceramic product.

20. A method according to Claim 11, including adding a drug to the pores of the article.